

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1369	((superconduct\$5 YBCO) near5 (Tape wire cable article architecture) (multilayer\$2 multi\$2layer\$3 laminate\$3 architecture) with buffer and (superconductor coated near5 conductor)) and (superconduct\$5 YBCO YBACUO BSCCO RE \$5CUO) and ((buffer layer substrate interlayer) with (noble adj metal Pt Pd Rh IR platinum palladium rhodium iridium Ir?sub.\$) (Ni nickel Cu copper Alloy metal\$4 strontium adj titanate rare adj earth adj aluminum adj oxide MgO TiN "SrTiO. ₃ " "LaAlO. ₃ " Si Silicon nitride single adj crystal \$5) near5 substrate)	US-PGPUB; USPAT	OR	ON	2008/06/24 14:29
S2	430	S1 and (rabits biaxial\$3 textur\$4) and (sputter\$4 isd ibad inclined adj2 substrate ion adj beam adj assisted adj deposition epitax\$4 electrolytic near5 deposit\$4)	US-PGPUB; USPAT	OR	ON	2008/06/24 14:30
S3	195	S2 and (buffer layer barrier diffusion interlayer) with (noble adj metal Pt Pd Rh IR platinum palladium rhodium iridium Ir?sub.\$)	US-PGPUB; USPAT	OR	ON	2008/06/24 14:31
S4	151	S2 and substrate with (noble adj metal Pt Pd Rh IR platinum palladium rhodium iridium Ir?sub.\$)	US-PGPUB; USPAT	OR	ON	2008/06/24 14:33
S5	245	S2 and (505/230,235-239,470,473-475,704,729-732.ccls. 148/96,98,435,677,676,678.ccls. 29/599.ccls. 75/246,410.ccls. 420/461,901.ccls. 257/43,190.ccls. 428/469,472,629,633,637,689,693,1,699,930.ccls. 117/84,86,938,947.ccls. 427/62,248,1,250,255,19,327,328. ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/24 14:34
S6	124	S3 and S5	US-PGPUB; USPAT	OR	ON	2008/06/24 14:35
S7	95	S4 and S5	US-PGPUB; USPAT	OR	ON	2008/06/24 14:35
S8	59	S1 and (buffer layer barrier diffusion interlayer) with (iridium Ir Ir?sub.\$)	US-PGPUB; USPAT	OR	ON	2008/06/24 14:36
S9	12	S2 and S8	US-PGPUB; USPAT	OR	ON	2008/06/24 14:37
S10	32	S1 and substrate with (iridium Ir Ir?sub.\$)	US-PGPUB; USPAT	OR	ON	2008/06/24 14:37
S11	11	S2 and S10	US-PGPUB; USPAT	OR	ON	2008/06/24 14:37
S12	179	S2 and (epitax\$5 IBAD I SD electrolytic electrodeposit\$5 sputter\$4) with (buffer layer barrier interlayer) same (YSZ MgO "CeO. _{0.2} " "SrTiO. ₃ " TIN "LaNiO. ₃ " "SrRuO. ₃ " "LaCuO. ₃ " "LaCoO. ₃ " "La. ₂ CuO. ₃ " "La. ₂ sub.0.5 Sr. _{0.5} TiO. ₃ " "La. ₂ sub.0.7 Ca. _{0.3} MnO. ₃ " "La. ₂ sub.0.7 Sr. _{0.3} MnO. ₃ " "LaMnO. ₃ " La?sub.\$ adj2 ("TiO. ₃ " "MnO. ₃ " "LaTiO. ₃ " LSTO LCO LMO LSMO LCMO (lanthanum rare adj earth) adj2 (cobaltite manganite)) and epitax\$5 with (superconductor YBCO YBaQuO Y123 RE123 ReBaCuO)	US-PGPUB; USPAT	OR	ON	2008/06/24 14:42
S13	29	S2 and (buffer layer barrier interlayer) with ("LaCoO. ₃ " "La. ₂ sub.2 CuO. ₃ " "La. ₂ sub.0.5 Sr. _{0.5} TiO. ₃ " "La. ₂ sub.0.7 Ca. _{0.3} MnO. ₃ " "La. ₂ sub.0.7 Sr. _{0.3} MnO. ₃ " "LaMnO. ₃ " La?sub.\$ adj2 ("TiO. ₃ " "MnO. ₃ " "LaTiO. ₃ " LSTO LCO LMO LSMO LCMO (lanthanum rare adj earth) adj2 (cobaltite manganite))	US-PGPUB; USPAT	OR	ON	2008/06/24 14:44
S14	15	S3 and S13	US-PGPUB; USPAT	OR	ON	2008/06/24 14:45
S15	17	S4 and S13	US-PGPUB; USPAT	OR	ON	2008/06/24 14:45
S16	1	S8 and S13	US-PGPUB; USPAT	OR	ON	2008/06/24 14:46
S17	1	S9 and S13	US-PGPUB; USPAT	OR	ON	2008/06/24 14:46

S18	67	(buffer layer barrier interlayer) with ("LaCoO.sub.3" "La.sub.2 CuO.sub.4" "La.sub.0.5 Sr.sub.0.5 TiO.sub.3" "La.sub.0.7 Ca. sub.0.3 MnO.sub.3" "La.sub.0.7 Sr.sub.0.3 MnO.sub.3" "LaMnO. sub.3" La?sub.\$ adj2 ("TiO.sub.3" "MnO.sub.3") "LaTiO.sub.3" LSTO LOO LMO LSMO LCMO (lanthanum rare adj earth) adj2 (cobaltite manganite) and (505/230,235-239,470,473-475,704,729-732.ccls. 148/96,98,435,677,676,678.ccls. 29/599. ccls. 75/246,410.ccls. 420/461,901.ccls. 257/43,190.ccls. 428/469,472,629,633,637,689,693,1,699,930.ccls. 117/84,86,938,947.ccls. 427/62,248,1,250,255,19,327,328.ccls. "505"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2008/06/24 14:47
S19	17	superconduct\$5 and (tape wire article architecture multi \$2layered laminate\$3 architecture) and (Ir Iridium platinum adj group noble adj metal) and (buffer substrate film layer interlayer) and (Rabits biaxially textured IBAD ISD epitax\$5)	EPO; JPO; DERWENT	OR	ON	2008/06/24 14:48
S20	23	(Paranthanlan near2 Mariappan.in. Aytug near2 Tolga.in. "UT-Battelle".as.) and (iridium)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/06/24 14:48
S21	97	("5,739,086" "5,741,377" "5,898,020" "5,958,599" "5,964,966" "5,968,877" "5,972,847" "6,077,344" "6,106,615" "6,114,287" "6,150,034" "6,156,376" "6,159,610" "6,180,570" "6,235,402" "6,256,521" "6,261,704" "6,270,908" "6,331,199" "6,375,768" "6,399,154" "6,440,211" "6,447,714" "6,451,450" "6,468,591" "6,486,100" "6,599,346" "6,602,313" "6,607,838" "6,607,839" "6,610,413" "6,610,414" "6,617,283" "6,635,097" "6,645,313" "6,663,976" "6,670,308" "6,455,166" "3,316,391" "20030143438" "5432151" "5650378" "5872080" "6190752" "6214772" "6265353" "6361598" "6632539" "6764770" "6740421").did.	US-PGPUB; USPAT; DERWENT	OR	ON	2008/06/25 07:02
S22	7	S21 and ("LaNiO.sub.3" "SrRuO.sub.3" "LaCuO.sub.3" "LaCoO. sub.3" "La.sub.2 CuO.sub.4" "La.sub.0.5 Sr.sub.0.5 TiO.sub.3" "La.sub.0.7 Ca.sub.0.3 MnO.sub.3" "La.sub.0.7 Sr.sub.0.3 MnO. sub.3" "LaMnO.sub.3" La?sub.\$ adj2 ("TiO.sub.3" "MnO.sub.3") "LaTiO.sub.3" LSTO LOO LMO LSMO LCMO (lanthanum rare adj earth) adj2 (cobaltite manganite) Ir iridium "ABO.sub.3")	US-PGPUB; USPAT	OR	ON	2008/06/25 07:05
S23	3	10/189678.APP. 10/809174.APP.	US-PGPUB; USPAT; DERWENT	OR	ON	2008/06/25 07:06

6/25/2008 10:50:19 AM

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